

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT (Use several sheets if necessary)

Applicant: Gang Sun et al.

Filing Date: March 24, 2000

Group: 1773

Reference Designation

U.S. PATENT DOCUMENTS

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Examiner Initial	Document No.	Date	Name	Class	Sub-class	Filing Date (If Appropriate)
SS AA	6,077,319	06/20/00	Sun et al.	8	189	
SS AB	5,882,357	03/16/99	Sun et al.	8	189	
AC						
AD						
AE						
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AG						
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FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-class	Translation (Yes/No)
AM						
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AO						
AP						
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AS	
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EXAMINER <i>Jan J. Stock</i>	DATE CONSIDERED 8/21/02

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	09/535,348
Filing Date	March 24, 2000
First Named Inventor	Sun, Gang, et. al.
Art Unit	1713
Examiner Name	Henderson Jr., Christopher
Attorney Docket Number	18062G-003000US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
883	AA	US-4 091 223 A	05-23-1978	Zussman, Hyman W et al.	
883	AB	US-6 020 491 A	02-01-2000	Chen, Tay-Yuan et al.	
883	AC	US-5 882 357 A	03-16-1999	Sun, Gang et al.	
883	AD	US-5 459 145 A	10-17-1995	Saccomano, Nicholas A et al.	
883	AE	US-3 971 757 A	07-27-1976	Rasberger, Michael	
883	AF	US-3 876 657 A	04-08-1975	Aelony, David et al.	
883	AG	US-5 714 127 A	02-03-1998	Dewitt, Sheila H. H. et al.	
883	AH	US-4 241 208 A	12-23-1980	Higashida, Susumo et al.	
883	AI	US-3 285 928 A	11-15-1966	Gubitz, Franklyn W.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
883	AJ	DE	24 37 917 A		02-19-1976	Bayer AG		<input type="checkbox"/>
883	AK	WO	94 20118 A		09-15-1994	Univ Auburn		<input type="checkbox"/>
883	AL	WO	96 08949 A		03-28-1996	Univ Auburn		<input type="checkbox"/>
883	AM	EP	0 240 370 A		10-07-1987	Sun Chemical Corp		<input type="checkbox"/>
883	AN	DE	24 37 916 A		02-29-1976	Bayer AG		<input type="checkbox"/>
883	AO	DE	27 34 618 A		02-09-1978	CIBA GEIGY AG		<input type="checkbox"/>
883	AP	DD	89 846 A		1972	Arnold; Möbius		<input type="checkbox"/>
883	AQ	DE	19 00 169 A		09-04-1969	Hercules		<input type="checkbox"/>

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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

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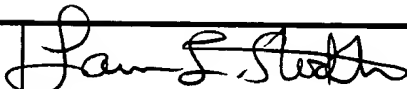
of 2

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Application Number	09/535,348
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Art Unit	1713
Examiner Name	Henderson Jr., Christopher
Attorney Docket Number	18062G-003000US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AR	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; PIOTTUKH PELETSKY, V. N. et al., "Which IR search system is better for selection of unknown structure analogues?" retrieved from STN Database accession no. 131:294929 XP002185900 compound with RN=37732-87-9 & ANAL. CHIM. ACTA, 396(1):99-103 (1999)	
	AS	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; OOOKA, MASATAKA et al., "Water-based curable urea resin compositions" retrieved from STN Database accession no. 123:259950 XP002185901 abstract & JP 07 102209 A (DAINIPPON INK & CHEMICALS, JAPAN), 18 April 1995	
	AT	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; AELONY, DAVID et al., "Aminimides. IX. General synthesis of 1-substituted-2-imidazolidinones" retrieved from STN Database accession no. 77:88393 XP002185902 compound with RN=37732-87-9 & J. HETEROCYCL. CHEM., 9(3):687-90 (1972)	
	AU	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; HENNION, GEORGE F. et al., "Substituted acetylenes. LXXXVI. Synthesis and reactions of some polysubstituted 2-imidazolidinones" retrieved from STN Database accession no. 67:90720 XP002185903 compound with RN=13584-71-9 & J. ORG. CHEM. 32(9):2819-22 (1967)	
	AV	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; 26 March 2000 (2000-03-26) SUN, YUYU et al., "Novel N-halamine polymeric biocides: synthesis and antibacterial activity of hydantoin-containing polymers" retrieved from STN Database accession no. 133:79161 XP002185904 abstract & POLYM. PREPR. (AM. CHEM. SOC., DIV. POLYM. CHEM.) 41(1):270 271 (2000).	
	AW	SUN, YUYU et al., "Novel regenerable N-halamine polymeric biocides. I. Synthesis, characterization, and antibacterial activity of hydantoin-containing polymers" J. APPL. POLYM. SCI., 80(13):2460-2467 (2001) XP002185899	
	BA	PEDREGAL C et al., "ETUDE DE QUELQUES DERIVES N-3-SUBSTITUES ET N-1,N-3 DISUBSTITUES DELA CYCLOHEXANOSPHIROHYDANTOINE" JOURNAL OF HETEROCYCLIC CHEMISTRY, HETEROCORPORATION. PROVO, US, vol. 21, April 1984 (1984-04), pages 477-480, XP002918458 ISSN: 0022-152X compound 2d	

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